

PTO/SB/51 (02-01)
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REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

PM 98.061/3

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 6,477,113, granted on November 5, 2002, and for which a reissue patent is sought on the invention titled Source Waveforms for Electro seismic Exploration, the specification of which

- ☐ is attached hereto.
- ☒ was filed on April 16, 2004 as reissue application number 10/826,174
and was amended _____
(if applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- ☐ by reason of a defective specification or drawing.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

SEE PAGE 3

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PTO/SB/61 (02-01)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)		Docket Number (Optional) PM 98.061/3																									
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected herewith.																											
Name(s)		Registration Number																									
Douglas J. Collins		43,561																									
Brent R. Knight		54,226																									
Gary D. Lawson		27,696																									
J. Paul Plummer		40,775																									
Charles E. Smith		32,085																									
Joseph D. Yao		34,284																									
Denise Y. Wolfs		32,074																									
Correspondence address: Direct all communications about the application to:																											
<input type="checkbox"/> Customer Number		<div style="border: 1px solid black; width: 150px; height: 20px; margin: 0 auto;"></div> <div style="font-size: small; margin-top: 5px;">Type Customer No. here</div> <div style="border: 1px solid black; width: 150px; height: 20px; margin: 0 auto; margin-top: 10px;"></div> <div style="font-size: small; margin-top: 5px;">Place Customer Number Bar Code Label Here</div>																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; padding: 5px;"><input checked="" type="checkbox"/> Firm or Individual Name</td> <td colspan="3" style="padding: 5px;">J. Paul Plummer</td> </tr> <tr> <td style="padding: 5px;">Address</td> <td colspan="3" style="padding: 5px;">ExxonMobil Upstream Research Company</td> </tr> <tr> <td style="padding: 5px;">Address</td> <td colspan="3" style="padding: 5px;">P. O. Box 2189</td> </tr> <tr> <td style="padding: 5px;">City</td> <td style="padding: 5px;">Houston</td> <td style="padding: 5px;">State</td> <td style="padding: 5px;">Texas</td> </tr> <tr> <td style="padding: 5px;">Telephone</td> <td style="padding: 5px;">713.431.7360</td> <td style="padding: 5px;">Fax</td> <td style="padding: 5px;">713.431.4664</td> </tr> <tr> <td style="padding: 5px;">Zip</td> <td colspan="3" style="padding: 5px;">77252.2189</td> </tr> </table>				<input checked="" type="checkbox"/> Firm or Individual Name	J. Paul Plummer			Address	ExxonMobil Upstream Research Company			Address	P. O. Box 2189			City	Houston	State	Texas	Telephone	713.431.7360	Fax	713.431.4664	Zip	77252.2189		
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="padding: 5px;">Full name of sole or first inventor: (given name, family name) Scott C. Hornbostel</td> </tr> <tr> <td style="padding: 5px;">Inventor's signature: <i>Scott C. Hornbostel</i></td> <td style="padding: 5px;">Date: 11-6-07</td> </tr> <tr> <td style="padding: 5px;">Inventor's residence: Houston, Texas</td> <td style="padding: 5px;">Citizenship: USA</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Mailing Address: 4437 Clay Street, Houston, Texas 77023</td> </tr> </table>				Full name of sole or first inventor: (given name, family name) Scott C. Hornbostel		Inventor's signature: <i>Scott C. Hornbostel</i>	Date: 11-6-07	Inventor's residence: Houston, Texas	Citizenship: USA	Mailing Address: 4437 Clay Street, Houston, Texas 77023																	
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Mailing Address:																											
<input type="checkbox"/> Additional joint inventors are named on separately numbered sheets attached hereto.																											

(Page 2 of 3)

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REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) PM 98.061/3
SUPPLEMENTAL DECLARATION	
<p>This is a supplemental declaration by the below named inventors, which is being submitted in order to overcome a rejection under 35 U.S.C. 251.</p>	
<p>I declare that every error in the patent which was corrected in the present reissue application, and is not covered by a prior oath/declaration submitted in this application, arose without any deceptive intention on the part of the applicant.</p>	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>	
<p>Signed at <u>Houston, Texas.</u></p>	
<p>x <u>Scott C. Hornbostel</u> Scott C. Hornbostel</p>	<p><u>11-6-07</u> Date</p>
<p>x <u>Arthur H. Thompson</u> Arthur H. Thompson</p>	<p><u>Nov 5, 2007</u> Date</p>

[Page 3 of 3]

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